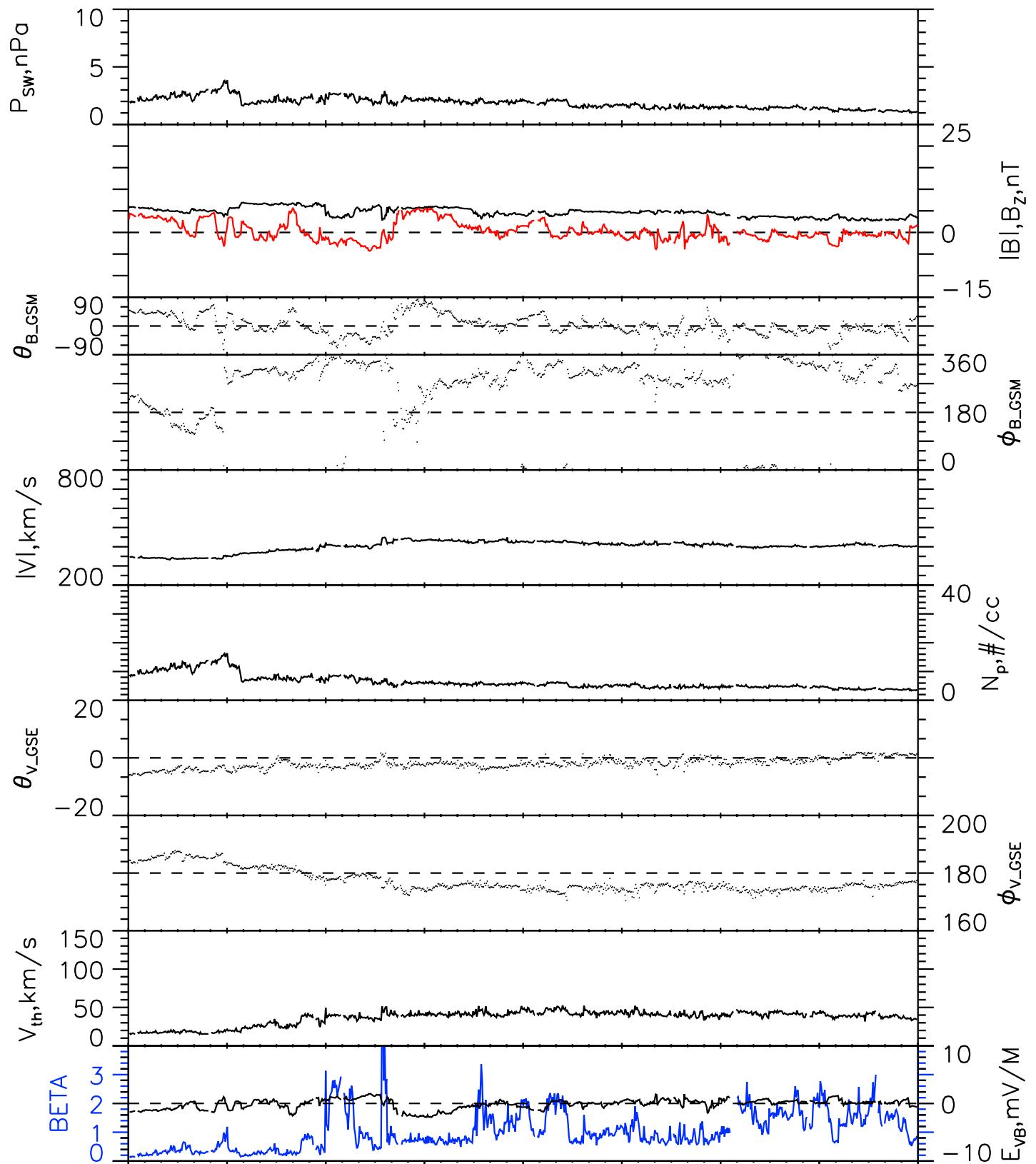


WIND SURVEY FOR DAY 164 06/13 2010



|            |          |       |        |        |       |       |       |       |       |
|------------|----------|-------|--------|--------|-------|-------|-------|-------|-------|
| UT         | 0:00     | 3:00  | 6:00   | 9:00   | 12:00 | 15:00 | 18:00 | 21:00 | 0:00  |
| $R_E$      | 263.4    | 263.3 | 263.3  | 263.3  | 263.2 | 263.2 | 263.1 | 263.1 | 263.0 |
| $X_{gsm}$  | 255.0    | 254.9 | 254.8  | 254.7  | 254.5 | 254.4 | 254.3 | 254.2 | 254.1 |
| $Y_{gsm}$  | -65.7    | -65.1 | -63.1  | -60.7  | -60.4 | -63.0 | -66.2 | -67.6 | -67.9 |
| $Z_{gsm}$  | 6.2      | 12.3  | 21.1   | 27.8   | 29.2  | 23.6  | 13.4  | 5.9   | 5.7   |
| Sat Sep 11 | 21:00:21 | 2010  | wi_v01 | wi_v01 |       |       |       |       |       |